

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
REQUEST FOR FILING NATIONAL PATENT APPLICATION  
Under 35 USC 111(a) and Rule 53(b)

PATENT APPLICATION

Hon. Commissioner of Patents  
Washington, D.C. 20231

JC685 U.S. PTO



Sir: 01/04/01

WITH SIGNED DECLARATION

NONPROVISIONAL  
NON RE ISSUE  
NON PCT NAT PHASE

JC685 U.S. PTO  
09/153601  
07/04/01

Herewith is the PATENT APPLICATION of  
Inventor(s): MATSUNAGA, Ikuo et al

Title ARRAY SUBSTRATE AND METHOD OF INSPECTING THE  
SAME

Atty. Dkt.: PM 276536  
M# T4TY-00S1207  
Client Ref

including:

Date: January 4, 2001

1. Specification: 61 pages (only spec. and claims)  Specification in non-English language
3. Declaration  Original  Facsimile/Copy  Abstract 1 page(s); 16 numbered claims
4.  Drawings: 14 sheet(s)  Informal;  formal of size:  A4  11"
5.  See top first page re prior Provisional, National or International application(s). ('X' box only if info is there and do not complete corresponding item 5 or 6). (Prior M# \_\_\_\_\_ SN \_\_\_\_\_ )
6. AMEND the specification please by inserting before the first line: -- This is a  Continuation-in-Part  
 Divisional  Continuation  Substitute Application (MPEP 201.09) of:  
6(a)  National Appln. No. / filed (M# )  
6(b)  International Appln. No. / filed /  
which designated the U.S., and that International Application  was  was not published under PCT Article 21(2) in English. --
7.  AMEND the specification by inserting before the first line: -- This application claims the benefit of U.S. Provisional Application No. 60/\_\_\_\_\_, filed \_\_\_\_\_. --
8.  Attached is an assignment and cover sheet. Please return the recorded assignment to the undersigned.
9.  Prior application is assigned to \_\_\_\_\_

by Assignment recorded Reel \_\_\_\_\_ Frame \_\_\_\_\_

10. FOREIGN priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in JAPAN

11. \_\_\_\_\_ (country)

| Application No. | Filing Date     | Application No.   | Filing Date      |
|-----------------|-----------------|---|------------------|
| (1) 2000-001054 | January 6, 2000 | (2) 2000-003616   | January 12, 2000 |
| (3)             |                 | (4)   |                  |
| (5)             |                 | (6)   |                  |
| (7)             |                 | (8)   |                  |
| (9)             |                 | <input type="checkbox"/> See 3rd page for additional priorities |                  |

12. 2 (No.) Certified copy (copies):  attached;  previously filed (date) \_\_\_\_\_  
in U.S. Application No. / filed on \_\_\_\_\_
13. Small entity status   is not claimed;  is claimed (Pre-filing confirmation required)
- 13(a)  Attached: \_\_\_\_\_ (No.) Small Entity Statement(s) (since 9/8/00 small entity statement(s) not essential to make claim)
- 13(b)  See NONPUBLICATION REQUEST under Rule 213(a) attached (PAT-258)

14. **DOMESTIC/INTERNATIONAL** priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

| Application No. | Filing Date | Application No. | Filing Date |
|-----------------|-------------|-----------------|-------------|
| (1)             |             | (4)             |             |
| (2)             |             | (5)             |             |
| (3)             |             | (6)             |             |

15.  This application is being filed under Rule 53(b)(2) since an inventor is named in the enclosed Declaration who was not named in the prior application.

16.  Attached:

17.  Preliminary Amendment:

**THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED**

|   |    |            |    | Large/Small Entity                   | Fee Code |
|---|----|------------|----|--------------------------------------|----------|
| 18. Basic Filing Fee  |    |            |    | \$710/\$355                          | \$710    |
| 19. Total Effective Claims  | 16 | Minus 20 = | *0 | x \$18/\$9 =                         | + 0      |
| 20. Independent Claims  | 4  | Minus 3 =  | *1 | x \$80/\$40 =                        | + 80     |
|   |    |            |    | *If answer is zero or less, enter *0 |          |
| 21. If any proper multiple dependent claim (ignore improper) is present , add<br>(Leave this line blank if this is a reissue application) |    |            |    | + \$270/\$135                        | + 0      |
| 22.   |    |            |    | <b>TOTAL FILING FEE ENCLOSED =</b>   |          |
| 23. If "non-English" box 2 is X'd, add Rule 17(k) processing fee  |    |            |    | + \$130                              | + 0      |
| 24. If "assignment" box 8 is X'd, add recording fee   |    |            |    | + \$40                               | + 40     |
| 25. <input type="checkbox"/> Attached is a Petition/Fee under Rule No.  |    |            |    | + \$130                              | + 0      |
| 26.   |    |            |    | <b>TOTAL FEE ENCLOSED =</b>          |          |
|   |    |            |    | \$830                                |          |

Our Deposit Account No. 03-3975

Our Order No. 8312

276536

C# \_\_\_\_\_ MF \_\_\_\_\_

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

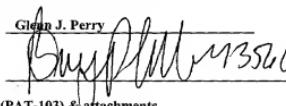
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NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments

By Atty: Glen J. Perry

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